

To: Matson, John[matson.john@epa.gov]
From: Schaufelberger, Daniel
Sent: Tue 1/26/2016 2:15:54 PM
Subject: RE: USG NOV EPA-5-15-MN-03 Meeting Request

OK. Thanks.

Daniel Schaufelberger

U.S. Environmental Protection Agency, Region 5

77 West Jackson Blvd. (AE-17J)
Chicago, IL 60604-3590
Phone: (312) 886-6814

From: Matson, John
Sent: Monday, January 25, 2016 4:15 PM
To: Schaufelberger, Daniel <schaufelberger.daniel@epa.gov>
Subject: RE: USG NOV EPA-5-15-MN-03 Meeting Request

This is fine, but I'd remove the quotes from around zip file since they aren't necessary.

Nice job!

From: Schaufelberger, Daniel
Sent: Monday, January 25, 2016 3:36 PM
To: Matson, John <matson.john@epa.gov>
Subject: RE: USG NOV EPA-5-15-MN-03 Meeting Request

Here my draft e-mail narrative for USG:

"Greg – Per your request, we are providing you with our AERMOD dispersion modeling files

for USG Red Wing, MN. Attached is a “zip” file containing the dispersion modeling files used to arrive at the peak SO₂ concentration cited in the USG NOV. Included in the “zip” file is the AERMOD input and output files and the 5 years of pre-processed meteorological data files (obtained from MPCA).

Please note that EPA only modeled the emissions from the USG facility. The other nearby background sources and the ambient monitored background concentration (23.58 ug/m³), originally contained in MPCA’s AERMOD input file (also attached as file 04900007), were removed from our input file since we were only concerned as to whether USG alone caused a 1-hr SO₂ average NAAQS exceedance. “

Daniel Schaufelberger

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From: Matson, John
Sent: Monday, January 25, 2016 1:31 PM
To: Schaufelberger, Daniel <schaufelberger.daniel@epa.gov>
Subject: RE: USG NOV EPA-5-15-MN-03 Meeting Request

Sorry-3 Help installed my computer on my standing desk today, so I’ve been dealing with the disarray.

I have a call at 2, so how about after that-probably 230?

From: Schaufelberger, Daniel
Sent: Monday, January 25, 2016 1:14 PM
To: Matson, John <matson.john@epa.gov>
Subject: RE: USG NOV EPA-5-15-MN-03 Meeting Request

John - Did you still want to talk about responding to USG's request? I'd like to respond, in some way, this afternoon.

Thanks.

Daniel Schaufelberger

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Phone: (312) 886-6814

From: Matson, John

Sent: Friday, January 22, 2016 1:27 PM

To: Schaufelberger, Daniel <schaufelberger.daniel@epa.gov>

Subject: RE: USG NOV EPA-5-15-MN-03 Meeting Request

Never mind-just saw it. It wasn't in my preview-sorry!

From: Schaufelberger, Daniel

Sent: Friday, January 22, 2016 1:01 PM

To: Matson, John <matson.john@epa.gov>

Subject: RE: USG NOV EPA-5-15-MN-03 Meeting Request

I'd need to search around. It's available for a free download on EPA's website. It's EPA's preferred model for stationary source modeling of criteria pollutants. I used it while I was a consultant. Check this website:

http://www3.epa.gov/scram001/dispersion_prefrec.htm

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From: Matson, John
Sent: Friday, January 22, 2016 12:57 PM
To: Schaufelberger, Daniel <schaufelberger.daniel@epa.gov>
Subject: RE: USG NOV EPA-5-15-MN-03 Meeting Request

Ok-can you find something talking about the public nature of the modeling program?

From: Schaufelberger, Daniel
Sent: Friday, January 22, 2016 11:53 AM
To: Matson, John <matson.john@epa.gov>
Subject: RE: USG NOV EPA-5-15-MN-03 Meeting Request

Sure. I'm generally available in the morning.

Daniel Schaufelberger

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Phone: (312) 886-6814

From: Matson, John
Sent: Friday, January 22, 2016 11:47 AM
To: Schauffelberger, Daniel <schauffelberger.daniel@epa.gov>
Subject: RE: USG NOV EPA-5-15-MN-03 Meeting Request

Thanks.

Can we meet on Monday for me to look at everything before you send it?

From: Schauffelberger, Daniel
Sent: Friday, January 22, 2016 11:35 AM
To: Matson, John <matson.john@epa.gov>
Subject: RE: USG NOV EPA-5-15-MN-03 Meeting Request

The dispersion model, AERMOD, is a public domain model.

Daniel Schauffelberger

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From: Matson, John
Sent: Friday, January 22, 2016 11:34 AM
To: Schauffelberger, Daniel <schauffelberger.daniel@epa.gov>
Subject: RE: USG NOV EPA-5-15-MN-03 Meeting Request

Does it contain information about the program we used to run the data?

From: Schaufelberger, Daniel
Sent: Friday, January 22, 2016 11:20 AM
To: Matson, John <matson.john@epa.gov>
Subject: RE: USG NOV EPA-5-15-MN-03 Meeting Request

The modeling files consist of the model input file, the output file, and the meteorological data file. None contain CBI.

Daniel Schaufelberger

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Phone: (312) 886-6814

From: Matson, John
Sent: Friday, January 22, 2016 11:08 AM
To: Schaufelberger, Daniel <schaufelberger.daniel@epa.gov>
Subject: RE: USG NOV EPA-5-15-MN-03 Meeting Request

Dan-

What is in the modeling file exactly? Is there confidential information about the model or modeling process?

John

From: Schaufelberger, Daniel
Sent: Friday, January 22, 2016 8:47 AM

To: Matson, John <matson.john@epa.gov>
Subject: RE: USG NOV EPA-5-15-MN-03 Meeting Request

Just checked with Sarah M. and Sara B. They seem to think it's fine to send our modeling files.

Daniel Schaufelberger

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Phone: (312) 886-6814

From: Matson, John
Sent: Friday, January 22, 2016 8:07 AM
To: Schaufelberger, Daniel <schaufelberger.daniel@epa.gov>
Subject: RE: USG NOV EPA-5-15-MN-03 Meeting Request

Let's not be hasty. I'll want to talk to Mony and Eric about this and you'll probably want to check with Sarah.

From: Schaufelberger, Daniel
Sent: Friday, January 22, 2016 7:54 AM
To: Matson, John <matson.john@epa.gov>
Subject: RE: USG NOV EPA-5-15-MN-03 Meeting Request

So, should I package them up and send them to USG?

Daniel Schaufelberger

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Phone: (312) 886-6814

From: Matson, John
Sent: Thursday, January 21, 2016 3:57 PM
To: Schaufelberger, Daniel <schaufelberger.daniel@epa.gov>
Subject: FW: USG NOV EPA-5-15-MN-03 Meeting Request

As I thought...unfortunately.

From: Kinser, Greg [<mailto:GKinser@usg.com>]
Sent: Thursday, January 21, 2016 3:55 PM
To: Schaufelberger, Daniel <schaufelberger.daniel@epa.gov>
Cc: Matson, John <matson.john@epa.gov>; Cohn, Matthew E. <mecohn@arnstein.com>
Subject: RE: USG NOV EPA-5-15-MN-03 Meeting Request

Daniel-

As you know, USG has hired an environmental consultant with air dispersion modeling expertise to help us address the issues raised in the EPA's NOV. We would like to review and develop an understanding of the modeling work that the EPA has done in advance of our February 10th meeting. Will you please provide us with the modeling input and output files, including the input file provided by the MPCA that you referenced, as well as any other modeling data, results, or analysis?

I have copied our attorney Matthew Cohn and EPA attorney John Matson in case it is the EPA's position that there is a legal basis for holding back the modeling data and information requested. You or Mr. Matson may respond to both Mr. Cohn and me on this issue.

Thank you.

Respectfully,

Greg Kinser

Greg Kinser

Director, Environmental

United States Gypsum Company

550 West Adams Street

Chicago, IL 60661

e gkinser@usg.com

t 312-436-4134



From: Schaufelberger, Daniel [<mailto:schaufelberger.daniel@epa.gov>]

Sent: Wednesday, January 20, 2016 3:32 PM

To: Hill, Mike

Cc: Kinser, Greg; Keller, Tanya; Matson, John

Subject: RE: USG NOV EPA-5-15-MN-03 Meeting Request

Mike,

Your proposed conference date of February 10th works for us. Please provide an arrival/duration time when you have one.

Also, regarding the modeling files, EPA used the input file provided by MPCA with the stack data provided in your recent response to our information request. The model was run for the 1-hour average as opposed to the old 3-hour, 24-hour, and annual averages.

Thanks.

Daniel Schaufelberger

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Phone: (312) 886-6814

From: Hill, Mike [<mailto:MHill@usg.com>]

Sent: Tuesday, January 19, 2016 3:02 PM

To: Schaufelberger, Daniel <schaufelberger.daniel@epa.gov>

Cc: Kinser, Greg <GKinser@usg.com>; Keller, Tanya <TKeller@usg.com>

Subject: USG NOV EPA-5-15-MN-03 Meeting Request

Dan,

I received the EPA's NOV, EPA-5-15-MN-03 which is requesting a meeting. We will give you a call to coordinate a face to face meeting tomorrow January 20, 2016 at 1:30 P.M. Central Time zone using the following phone number:

312-886-6814

Best Regards,

Mike Hill

Plant Manager,
USG Interiors, LLC

Red Wing, Minnesota
Office: 651-309-8013

Cell: 312-927-4367

mhill@usg.com



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